

WELL SCHEDULE

FIPS: 19

WELL: <u>G40</u>

LOG NO.: _____

Lignite mine files Recorded by: Phillips Data Source: Driller's log Date: 8/20/03 County: Choctaw Permit No.: DOH No.: Quad: Ackerman Elevation: 501 14: NW 14: NW 14: NW Sec.: 3 T: 17N R: 10 F Plotted on quad?: _____ In field? ____ From drillers log? ____ From permit? ____ Latitude: _____ Longitude: ____ GPS? _8/13/01 From Quad? _____ Primary aquifer: Secondary aquifer: Use: OB Well status: Local well name: 4006-082 Owner: MS Lignite Corp. Date completed: 11/10/00 Driller: Geoscience Enq Well depth: 100 Hole Depth: 100 Pump type: _____Power type: _____Pump capacity: _____HP: ____ Casing interval: __O - 90 Casing length: _90' Casing diameter: __O' Casing type: __PVC___ Casing interval: _____ Casing length: ____ Casing diameter: ____ Casing type: _____ Screen interval: 90-100 Screen length: 10 Screen diameter: 2" Screen type: 0VC Screen interval: _____ Screen length: ____ Screen diameter: ____ Screen type: Type of logs: _____ Log interval: _____ Initial water level: _____ Date: ____ M.P. description: _____ Water Quality Data? _____ Source: _____ Reliability: ____ Water Level Data? _____ Source: _____ Reliability: _____ Pump Test Data? _____ Source: _____ Reliability: _____ Water Use Data? _____ Source: _____ Reliability: _____

D4006 MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL Choctaw QUALITY WELL NUMBER Office of Land and Water Resources 640 NAME OF DRILLING FIRM P.O. Box 10631 GeoScience Eng. DATE WELL COMPLETED Jackson, MS 39289-0631 4006-0B2 WATER WELL DRILLERS LOG 11/10/00 NAME & MAILING ADDRESS OF LANDOWNER **PUMP DATA** ignite Corp PUMP TYPE (Circle One): Submersible, Turbine. Flowing Well, Other (Describe) J000e POWER TYPE (Circle One): Latitude: 33° 22'19" Electric, Tractor, Gasoline. Butane. Longitude: 89° 14' 39" Other (Describe) H/P WELL LOCATION DESCRIPTION OF FORMATIONS ENCOUNTERED SEC TOWNSHIP NW/NW DISTANCE DIRECTION NEAREST TOWN OTHER LANDMARK WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Middle Wilcox Observation **WELL DATA** Well Depth Casing Diameter (In.) Casing Length (FI.) 100 90' Type of Casing Depth to Static Water Leve PVC TYPE OF COMPLETION: (Circle One or More): Gravel Packed. Underreamed, Telescoped. Natural Development, Open Hole, Other (Describe) WELL GROUTED TO A DEPTH OF Type Grout (circle one): Cement, Bentonite, or Mix **SCREEN DATA** Diameter - Inches Length - Feet Slot Size - Inches 2" 10 Screen Type Depth to Bottom - Feet Top of Lap Pipe or Reduction in Casing PVC 100 IF TELESCOPED OR MORE THAN **FEET** ONE SCREEN: USE BACK PAGE I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws. P. Phillips 8/18/03 Date Signature of Licensed Driller and License No. Additional Information Required On Back Data from Table 2511-1 in liquite mine project files

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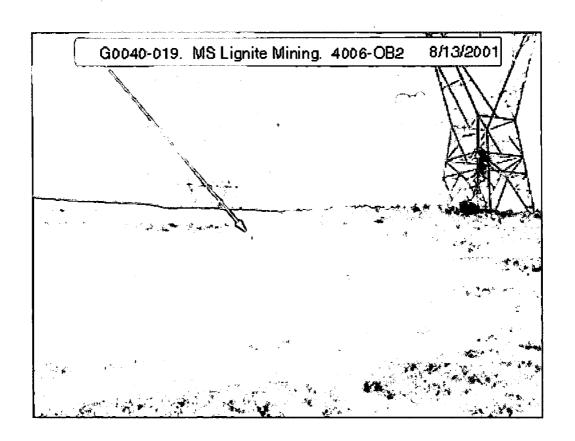
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G0040-019. MS Lignite Mining, 4006-C82 8/13/2001

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